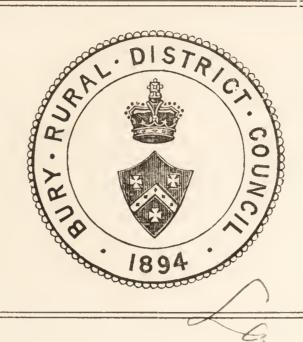
Burg Rural



ANNUAL REPORT

OF THE .

MEDICAL OFFICER OF HEALTH

1909.



BURY

TRIMBLE & BURTON, PRINTERS, 10 ROCK STREET.

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MEDICAL OFFICER'S REPORT

For 1909.

Population at Census, 1901 -	0 4 0 4	8,088
ESTIMATED POPULATION TO MIDDLE OF	1908 -	8,586
AREA OF DISTRICT IN STATUTE ACRES	~	12,014

To the Rural District Council of Bury,

MR. CHAIRMAN AND GENTLEMEN,

I beg to submit my Report on the Health and Sanitary condition of the District for the year 1909.

The District is a wide and scattered one, being composed of all that part of the Bury Union which is not Urban. It lies at an altitude varying from 125 feet at Molyneux, to 1500 feet above sea level, at Whittle Pike, Shuttleworth.

The total Rainfall in the County Borough of Bury, which the Rural District surrounds, was 45.52 inches during the year. This was 6 inches more than in 1908. The greatest rainfall occurred, as in 1908, in the month of July, and was 6.83 inches, and the least in November when 1.52 inches fell. An appreciable amount of rain fell on 187 days during the year.

The District embraces both agricultural and industrial communities. The chief centres of population are in parts of each of the various localities, especially Ainsworth, Bamford, Outwood, and Unsworth, Birtle to a less extent, while Walmersley-cum-Shuttleworth is mainly agricultural. The inhabitants in these centres of population are chiefly employed in textile industries. There are about 80 Milk Farms in the District. The milk, in addition to supplying the inhabitants, is carried for sale to the various Urban Districts in the neighbourhood.

Birth Rate—This is lower than in 1908. 184 births having been registered consisting of 90 males and 94 females, giving a Birth Rate of 21.4 per 1000 living compared with 23.4 per 1000 1908.

The average for the five years 1905 to 1909 is 20.4 per 1000 persons living.

Six illegitimate births were registered during the year, being at the rate of over 3 per cent. of the total births.

Crude Death Rate.—The total number of deaths registered in the district during the year was 106, of which 48 were males and 58 females, giving a crude death rate of 12·3 per 1000 persons living. This is the same rate as in 1908.

Corrected Death Rate.—As well as these 106 deaths 8 other deaths of persons usually resident in the district occurred in public institutions in other districts, making altogether 114 deaths of residents and giving a corrected death rate of 13·2 per 1000 per annum. This is practically the same rate as last year. The average death rate for the five years 1905 to 1909 is 13·6 per 1000. The following table shows the particulars from the various localities:

		Popul	ation.	В	irths	•		Dea	tlis.	0.0
Locality.	Area in Statute Acres.	Census 1901.	Estimated Middle, 1909.	Males	Females	Illegitimate	Birth rate per 1,000	Males	Females	Death rate per 1,000
Ainsworth	1460	1718	1818	13	17	0	16.5	8	13	11.5
Birtle-cum-Bamford	2410	1447	1495	25	16	1	27.4	20	16	24.0
Outwood	1938	1514	1707	22	29	0	29.8	10	10	11.6
Unsworth	3067	2698	2815	23	23	5	16.4	12	19	11.0
Walmersley-cum- Shuttleworth	3139	711	751	7	9	0	21.3	1	5	7.9
Total	12014	8088	8586	90	94	6	21.4	51	63	13.2

Infantile Mortality.—I am glad to be able to report that there is again a decrease in the Infantile Mortality. There have only been 14 deaths registered of children under one year of age. This is equal to a rate of 76.08 deaths per 1000 births registered, compared with 80.4 per 1000 in 1908. This is the lowest rate ever recorded in the district, and will, I am sure, compare very favourably with any part of the country. The average rate for the five years 1905 to 1909 is 98.2 per 1000 births.

There was one death only of an illegitimate child.

The ages at which these 14 deaths occurred were 6 under 1 month; 5 between 1 and 3 months; 2 between 6 and 9 months; and 1 between 9 and 12 months. The causes of the deaths were 1 from Whooping Cough, 3 from Diarrhoea and Enteritis, 2 from Premature Birth and Congenital Defects, 1 from Tuberculous Peritonitis, 4 from Convulsions, 2 from Bronchitis, and 1 from Pneumonia.

The chief cause of this low rate of mortality among infants is undoubtedly the large rainfall and the absence of any long spell of hot dry weather, thus preventing the condition of the soil and atmosphere favourable to the production of stomach and bowel diseases. These complaints usually prevail during the months of July and August when an appreciable amount of rain fell on no less than 41 out of the 62 days. I am confident too that more attention is being paid to cleanliness in the feeding bottles, and the preparation of the food of those children brought up by hand.

Mortality under Five Years of age.—24 out of the total deaths have occurred among children under 5 years of age. This is at the rate of 21.5 per cent. of the total deaths, as compared with 24.5 per cent. in 1908.

Mortality over Sixty=five years of age.—The deaths of 32 persons over 65 years of age were registered. This is a rate of 28.07 per cent. of the total deaths as compared with 32.4 per cent. in 1908.

Zymotic Death Rate.—Seven deaths from principal zymotic diseases have been registered during the year, viz.: 1 from Measles, 2 from Scarlet Fever, 1 from Whooping Cough, 1 from Puerperal Fever, and 2 from Diarrhoea. This gives a rate of '81 per 1000 persons living, or 6·1 per cent. of the total deaths.

Phthisis and other Tubercular Diseases have caused 12 deaths, giving a rate of 1·39 per 1000 persons living or 10·5 per cent. of the total deaths. This is a considerably higher rate than in the two previous years, when on each occasion it was 7·1 per cent.

Cancer and other Malignant Diseases have caused 9 deaths, which is at a rate of 1·4 per 1000 persons living or 7·8 per cent. of the total deaths. This is also an increase on 1908 when it was 4·3 per cent.

Diseases of the Respiratory Organs have caused 17 deaths during the year, being at the rate of 1.9 per 1000 persons living, or 14.9 per cent. of the total deaths.

Notifications of Infectious Diseases.—There have been 60 cases notified during the year as compared with only 22 cases in 1908, and 19 in 1907. Of these 60 cases no less than 46 were cases of Scarlatina. This disease has been very prevalent in the neighbourhood during the whole of the year. Compared with many of the surrounding districts your district has been fortunate. In January there were no less than 13 notifications and at no period of the year was the district absolutely free. The locality most largely affected was Unsworth where 26 cases occurred. No cases of Scarlatina were notified from Outwood. It was found necessary, owing to inability to provide efficient isolation in the homes, to remove 15 cases to the Joint Board's Isolation Hospital. this number were cases of Scarlatina and were taken from the following localities, viz.: 6 from Ainsworth, 1 from Birtle and 6 from Unsworth. The other 2 cases removed were of Enteric Fever from Ainsworth.

The following Table shows the distribution in the various localities:

Locality.	Diphtheria	Scarlat Fever	Erysipelas.	Enteric Fever.	Puerperal Fever	Total.
Ainsworth		10		2	1	13
Birtle-cum-Bamford	1	9				10
Outwood	1		2	1		4
Unsworth	2	26	3		-	31
Walmersley-cum- Shuttleworth		1			1	2
Total	4	46	5	3	2	60

Water Supply.—The greatest part of the district is supplied by the Bury and District Joint Water Board, but Ainsworth receives some of its supply from the Bolton Corporation, and Bamford from the Heywood and Middleton Water Board. Most of the farms and the outlying parts of the district have private supplies. On the whole the supply has been satisfactory, no serious complaints having been received.

Drainage.—Schemes for the treatment of sewage are in operation at Prestolee, Parrs, Hollins, Black Lane and Blackford Brow. The works at Bamford are practically completed and will, I hope, soon be in operation. The works at Prestolee have been extended so as to meet the requirements of the increased number of inhabited houses. New works at Ainsworth (Bradley Fold) are being constructed, and a Local Government Board Inquiry has been held with reference to a scheme for the treatment of the sewage at Ringley. Now that so many sewage works are in operation, I am urging that, where possible, water closets should be adopted instead of the privy middens which are so common in the district.

The Farms have been inspected as usual and found to be in a satisfactory condition as regards cleanliness and sanitary arrangements. Where necessary improvements have been carried out, alterations having been made at 9 farms during the year.

The Register of Dairymen, Cowkeepers, and Milksellers, has been kept up to date, there being 100 on the list now.

Elementary Schools.—There are six elementary schools in the district, viz: at Ainsworth, Buchurst, Hollins, Unsworth, Ringley, and Turn. These have been inspected during the year. Improvements are desirable in some of them, especially in the sanitary arrangements and condition of the school yards.

New Buildings.—Plans for the erection of a considerable number of new buildings have been passed by the Council, chiefly for cottage property. In Ainsworth for 42 new cottages, 3 alterations to factories, and 1 enlargement to a cowshed. In Birtle-cum-Bamford 2 houses, 2 alterations to mills, and 1 new cowshed.

In Outwood 61 houses and a County Council school. In Unsworth 10 houses, 2 alterations to mills and a new cowshed.

Factory and Workshop Act.—The usual inspections have been carried out, and both factories and workshops have been found in good sanitary condition. There are 33 factories and 22 workshops in the district. They are situated in the various localities as follows:

Locality.		Ainsworth	Birtle-cum- Bamford	Outwood	Unsworth	Walmersley -cum-Shut- tleworth	Total
Factories	• • •	11	5	5	7	5	33
Workshops	• • •	7	4	1	9	11	
Total		18	9	6	16	6	55

The factories consist of 3 spinning mills, 6 cotton weaving sheds, 1 woollen mill, 2 fulling mills, 4 dyeworks, 1 calico print works, 6 bleach works, 2 wheelwright shops, 2 joiners' shops, 1 terra-cotta and brick works, 1 engineer's shop, 3 quarries and 1 firelighter maker's shop.

The workshops consist of 3 dressmakers, 1 barber, 7 clog and shoemakers, 2 undertakers, 3 painters, 2 breweries, 2 tripedressers, 1 baker, and 1 plumber.

Two complaints have been received from His Majesty's Inspector of Factories. One of these referred to the means of escape in case of fire and is receiving attention. The other one to Sanitary arrangements which have been remedied.

Plans for alterations at or additions to 7 factories have been approved by the Council during the year.

There are no outworkers in the district.

Appended to this Report are the Annual Report of the Inspector of Nuisances and the various Tables required by the Local Government Board and the Home Office.

I beg to remain, Mr. Chairman and Gentlemen, Your obedient servant,

> JAMES W. COOK, M.B., Medical Officer of Health.

February 2nd, 1910.

SANITARY INSPECTOR'S REPORT

UNION OFFICES, PARSONS LANE,

BURY.

To the Rural District Council of Bury.

MR. CHAIRMAN AND GENTLEMEN,

I beg to lay before you my Annual Report for the year ending December 31st, 1909.

	Table of Nuisances, &c., from Jan. 1st to Dec. 31st, 1909.	Ainsworth	Birtle-cum- Bamford	Outwood	Unsworth	Walmersley cum- Shuttleworth	TOTAL
No. of	Visits and Inspections made in each District Notices sent (Legal or Preliminary) Notices sent to Schools re Infectious Cases Notifications received and reported upon to the M.O.H Rooms disinfected &cleansed (schools included) Factories & Workshops Inspected (Act 1901) Dairies and Cowsheds inspected Dairymen, Cowkeepers& Purvyrs. of milk reg ,, ,, ,, this year ,,	64 199 20 9 13 20 18 25 22 6	170 12 8 10 15 8 40 30 2	63 240 15 4 4 5 6 18 9	76 280 24 27 31 40 14 36 24 4	20 70 6 2 2 3 6 18 15	267 959 77 50 60 83 55 137 100 13
,,	Houses provided with New Spouting and re- flagged yards ,, New Closets and Ashpits,	=== 7	9	26	4	8	 54
,,	Workshops included Sink Drains trapped, disconnected, or ventilated	6	3	7 26	3	2	16 34
,,	Slop Waste Pipes disconnected or repaired Other Nuisances dealt with, Privy and Ashpits included	8	3	7 20	8	6	27 65
"	Nuisances abated,, receiving owners or occupiers' attention	38 10	24 6	86 20	31 14	17 16	196 66
Total	No. of Houses, &c. visited and insanitary particulars recorded	48	30	106	45	33	262

Dairies and Cowsheds.

The number of Registered Farmers within your district are one hundred, and applications for registration under the Dairies, Cowshed and Milkshops Order were received from thirteen persons. The Dairies and Cowsheds have been regularly and systematically inspected and special attention given to the modes of pollution of milk and the means of preventing this pollution. New Cowsheds have been erected and sanitary improvements made to others, in drainage, ventilation, and airspace.

House Dwellings.

On receipt of notifications of Infectious and Contagious Diseases your Inspector by order of your Medical Officer of Health visit the house and examine the sanitary condition of same. By this means many nuisances are ascertained which the tenants on account of carelessness or ignorance have ignored. Special attention has been paid to these and to ashpit nuisances, many of which have been reconstructed. I am pleased to mention that owing to sewage schemes in hand and completed I can see signs of a demand for more fresh water, or waste water closets, hence better sanitary conditions for the inhabitants of more populous districts.

Factories and Workshops.

The Factories and Workshops generally have been found to comply with the requirements as to cleanliness, light, and airspace. No offensive trade is now carried on in your district, and many extensions and sanitary improvements have been made to existing factories and workshops.

Yours obediently,

HENRY HURST,

Inspector.

INSTITUTIONS

	*		
III	Other Institutions, the deaths in which have been distributed among the several localities in the District.		No.
II	Institutions outside the District receiving sick and infirm persons from the District.	Union Workhouse, Bury. Bury and District Joint Hospital Board's Infectious Diseases Hospital, Bury. Bolton Infirmary.	Is the Union Workhouse within the District?
	Institutions within the District receiving sick and infirm persons from outside the District.	Bury and District Joint Hospital Board's Smallpox Hospital Ainsworth.	Is the Union

TABLE I.

BURY RURAL DISTRICT.

Statistics of whole District during 1909 and previous years. Vital

Population	70		.1							
Population	t all Ages	ett	Rate *	13	•			11.4	12.7	15.1
Population	Deaths a	Z	Number	12				93	103	124
Population		residents registered in Public	Institu- tions beyond the	District					က	20
Population estimated to District Distr	Deaths of		Public Institutions in the	District 10				ಣ	4	2
Population estimated to Births Cotal Deaths registered in the Discription of each Number Rate per 1,000 1,000 Number 2 3 4 5 6 7 6 7 6 7 6 8283 198 23.9 23 116.1 120 8183 175 21.4 27 154.2 104 155 150.9		Deaths in	Public Institu- tions in the district	6					4	7
Population	District	ages	Rate *	8		14.6	14.2	11.8	. 13	15.3
Population estimated to middle of each Year Number Rate * Number Pate *	ered in the	At all	Number	<u>-</u>		120		96	104	126
Population estimated to Middle of each Year Births U Middle of each Year Number Bate * A Pate * A 2 3 4 8283 198 23.9 8130 168 20.6 8103 153 18.8 8133 175 21.4	aths registe	sar of age	Rate per 1,000 births	9		116.1	136.9	143.7	154.2	129.2
Population estimated to Middle of each Year Number 3 3 8283 198 8189 153 8183 175	Total De	Under 1 ye				23	23	22	27	23
Population estimated to Middle of each Year Numk 2 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		ths	Rate *	4		23.9	20.6	18.8	21.4	21.7
		Bir	Number	က		198	168	153	175	178
1 00 00 00 00 00		Population	estimated to Middle of each Year	63		8283	8130	8103	8133	8200
18 19 19			Year	F		1899	1900	1901	1902	1903

13.2	13.4	14.9	13.4	Average for 8 years 1901-1909 1111 13.4	13.2
110	113	126	114	Average f 1901 111	114
9	∞	∞.	6	9	∞
 -				23	
1				23	
12.6	12.5	13.9	12.3	13.1	12.3
105	105	118	105	109	106
8.96	136.6	101.9	80.4	118.6	80.92
16	23	16	16	21	14
19.9	21	18.3	23.4	20.1	21.4
166	176	157	199	177	184
8320	8380	8450	8480	8271	8586
1905	1906	1907	1908	Averages for years 1899-1908	1909

* Rates calculated per 1,000 of estimated population.

Note.—The deaths to be included in column 7 of this table are the whole of those registered during the year as having actually occurred the district or division. The deaths to be included in column 12 are the number in column 7, corrected by the subtraction of the number in column 10 and the addition of the number in column 11. within the district or division.

By the term "Non-residents" is meant persons brought into the district on account of illness, and dying there; and by the term "Residents" is meant persons wdo have been taken out of the district on account of illness, and have died elsewhere.

Number of inhabited houses, 12014 in acres (exclusive of area covered by Water) Area of District

Total population at all ages,

Number of inhabited houses,

Average number of persons per house, 4.6 2.7 2.7 2.7 2.7 2.7 2.7





BURY RURA

Vital Statistics of separate

			40.17								
Names of Localities.	mrrp	l	די דמתי	un TAM		A TNOV	2 WORTH.		RII	RTLE-c-	3 RAME:
Localities.	THE	MHOLI	, n191	RICT.		AINOW	ORTH.		DIL	'T TT - 6-	DAME
Year	Population es ti- mated to middle of each Year	Births registered	Deaths at all ages	Deaths under 1 year	Population estimated to middle of each Year	Births registered	Deaths at all ages	Deaths under 1 year	Population estimated to middle of each Year	Births registered	Deaths at all ages
	a	Ъ	С	đ	a	ь	С	d	а	* b	С
1899	8283	198	120	23	1846	46	31	10	1527	22	19
1900	8130	168	117	23	1800	35	17	6	1500	29	16
1901	8103	153	96	22	1716	20	25	7	1449	28	15
1902	8133	175	106	27	1725	49	27	9	1456	33	21
1903	8200	178	124	23	1744	42	21	6	1467	37	28
1904	8259	159	108	25	1766	27	13	7	1473	34	26
1905	8320	166	110	16	1770	38	23	2	1476	22	22
1906	8380	176	113	33	1791	32	32	5	1482	34	20
1907	8450	157	126	16	1796	34	26	4	1490	23	29
1908	8480	199	114	16	1802	39	28	4	1485	36	25
Averages of Years 1899 to 1908	8271	177	113	21	1775	36	24	6	1480	29	22
1909	8586	184	114	14	1818	30	21	2	1495	41	36

Notes—(a) The separate localities adopted for this table should be areas of which the populations are obta
(b) Deaths of residents occurring beyond the district are to be included in sub-columns c of the ta
(c) Deaths of residents occurring in public institutions whether within or without District are to

LE II.

DISTRICT.

alities in 1909 and previous years.

		OUT	4 WOOD.			UNSV	5 WORTH.			oum- l'H.		
è	Population estinated to middle of each Year	Births registered	Deaths at all ages	Deaths under 1 year	Population estimated to middle of each Year	Births registered	Deaths at all ages	Deaths under 1 year	Population esti- mated to middle of each Year	Births registered	Deaths at all ages	Deaths under 1 year
-3	а	Ъ	С	d	а	ь	С	d	a	b	С	d
	1417	49	29	7	2615	63	32	5	878	18	9	0
	1490 1520	39	38	6	2640	56	35	7	700	9	11	2
	1523	32	$\begin{array}{c} 24 \\ 23 \end{array}$	6	2703 2718	51 52	21	5	715	16	11	0
ni 🝂	1541	37	30	6	2734	49	30	8	711	9	5	3
	1562	32	$\frac{50}{21}$	3	2741	56	37	8	714	13 10	6	1 1
	1587	43	22	4	2763	47	32	4	724	16	11	3
	1601	41	11	4	2779	57	42	9	727	12	6	0
	1641	47	26	5	2786	37	33	3	737	16	12	1
ř.	1662	44	29	4	2790	59	26	5	741	21	6	1
	1554	44	25	5	2726	52	32	5	736	14	8	1
	1707	51	20	1	2815	46	31	3	751	16	6	2

From the census returns, such as wards, parishes or groups of parishes, or registration sub-districts. I those of non-residents registered in the district excluded.

ted to the respective localities, according to addresses of the deceased.





BURY RUE

Cases of Infectious Diseases

			Cases	notified in	whole Dist	rict	
Notifiable Disease	At all			At ages ‡-	-Years		
	ages	Under 1	1 to 5	5 to 15	15 to 25	25 to 65	61 u_
Small-pox	• •						
Cholera		ANGELIA DE LA CALLAGRA					
Diphtheria, includin Membranous croup	g 4		2	1	1		
Erysipelas				1		4	• • • d
Scarlet fever .	46		9	33	£		
Typhus fever .	AVTORES ASSESSMENT AND ASSESSMENT ASSESSMENT AND ASSESSMENT ASSESSMENT AND ASSESSMENT	,					
Enteric fever .	· ·				1	2	
Relapsing fever .							9
Continued fever .							
Puerperal fever .	2					2	
Plague	The special section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a section in the section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section is a section in the section is a section in the section in t			• • • • • • • • •			•••
Totals	60		11	35	6	8	

The localities adopted for this table should be the same as those in Tables II and IV.

† These age columns for notification should be filled up in all cases where the Medical

Isolation Hospital: Joint Hospital, Deardens, Bury. Total avails, ,, Smallpox Hospital, Broomfield, Ainsworth, ,,

DISTRICT.

ed during the year 1909.

To	otal cases n	otified in ea	ach Localit	у	No Hosj	of ca	ses re	moved ch Lo	d to cality	
1	2	3	4	5	1	2	3	4	5	6
sworth.	Birtle-cum- Bamford.	Ou twood.	Unsworth.	Walmersley cum- Shuttlewrth	Ainwsorth.	Birtle-cum Bamford	Outwood	Unsworth	TOTAL.	Deaths in Hospital
	1	1	2							
		2	3							
110	9		26	1	6	1		6	13	1
2		1			2				2	
1				1						
	• • • • • • • •			•	• • • • •	••••	• • • •			
13	10	4	31	2	8	1		6	15	1

Lealth, by inquiry or otherwise, has obtained the necessary information.





TABLE IV.

BURY RURAL DISTRICT. Causes of, and Ages at, Death during year 1909.

Deaths at the subjoined ages of residents occurring in or beyond the Distri	1 and 5 a Under 1 under 5 under	3 4								CJ	
at the subjoined ages of residents voccurring in or beyond the Distric	5 and 15 and 25 and under 15 under 25 under 65	5			•						
ents whether istrict	25 and 65 and Inder 65 upwards	7 8							•		
Localities, w	dtrowaniA			 						*:	
whether occurring the	boowtuO	11	•						•		
belon in or	dtrowsnU Malmersley mno mtthentth	133				 	·		H		
or beyond whether of residents or	dtrwelttud	8 ස	•				•	, ,	H		• • • • • • • • • • • • • • • • • • • •

																		None
	-	•	•	•	•	•	•	•		: -		· · · · · · · · · · · · · · · · · · ·	•	•		•	:	9
•	က	. 41	•	2	•	• • • • • • • • • • • • • • • • • • •	67	•		•		•		•			9	21
•				•	•	•	•	•	-	•	•					•	. 6	20
•	က	671	21	77	-						က	67					14	36
		. 01	. ന	•	•	•	•	•		•		•	73		П		00	21
•		က	9	•	•	•	•			•		•					21	32
•		9	•		•	•	G71			-	∞		က				12	41
•					-	-			•	•	က	•	•	•	•	•		∞
•	CI	•	•	•	•	•	•		•	•	•	C7	•	•	•	•	3	6
•	က			ಣ							•	-	•	•	•	•		10
•		0	67	-					 1	•	•	•	•	•	4 .	• • • •		14
•	7	6	6	9			2			-	12	4	e .	-	7	Н.	38	114
-	dis	isease		•	•	Res-	•	•	•	accidents	•	•	•	:	•	•		
	Other tuberculous dis.	Cancer, malignant disease	Bronchitis	Pneumonia	Pleurisy	Other diseases of piratory organs	Cirrhosis of liver	Venereal Diseases	Premature birth	Diseases and acci- of parturition	Heart diseases	Accidents	Suicides	Congential Debility	Convulsions	Appendicitus	All other causes	All causes

The deaths of residents occurring beyond the limits of the district are to be included in this table, and deaths of non-residents occurring in the district are to be excluded.

Deaths of residents occurring in public institutions are to be allotted to the respective localities according to the addresses of the deceased as given by the Registrars, and, in addition, to be classified under "Public Institutions."

In recording the facts under the various headings of Tables I, II, III, IV, & V, attention has been given to the notes on the Tables.

TABLE V.

BURY RURAL DISTRICT.

INFANTILE MORTALITY during the year 1909.

Deaths from stated Causes in Weeks and Months under 1 year of age.

	Cause of Death		Under 1 week	3-4 weeks	Total under 1	IIIOHEH	1-2 months	2-3 months	3-4 months	4-5 months	5-6 months	6-7 months	7-8 months	8-9 months	9-10 months	10-11 months	11-12 months	Total deaths under 1 year
All cause	Certified Uncertified		4	2	6		2	3				1		1	1			14
1	Small-pox	• • •		-		-		_									-	
1	Chicken-pox							-1										
Common	Measles																	
Infectious	Scarlet Fever					1		- }										
Diseases	Diphtheria																	
	Whooping Cough													1				1
ii	Diarrhœa						1											1
Diarrhœal	Enteritis						1	1				1						2
Diseases	Gastritis					i	1					1						
	Premature Birth		1		1	Ì	1											1
iii	Congenital Defects		1		1				-				1					1
Wasting 4	Injury at Birth																	
Diseases	Want of Breast-milk																	
	Atrophy, Debility							- 1										
iv	Tuberculous Meningitis																	
Tubercu-	Tuberculous Peritonitis		1		1													1
lous Diseases	Other Tuberculous Disea				_				- 1									
Discuses	Erysipelas																	
	Syphilis																	
	Rickets																	
	Meningitis)			1										
V Other	Convulsions	• • •	1	1	2		1	1										4
Causes	Bronchitis	• • •		1	1			1										2
	Laryngitis												,					
5.00	Pneumonia	• • •													1			1
	Suffocation, overlying	• • •													_			
	Other Causes	• • •					4											
			1	$\frac{-}{2}$	C		$\frac{}{2}$	3				1		1	1			14
			4	Z	6	'	4	0				1		1	1			14

Population estimated to middle of 1909, 8586.

Births in the year: Legitimate 184, Illegitimate 6.

Deaths in the year: Legitimate Infants 13, Illegitimate 1.

Deaths from all causes at all ages 114.



Annual Report of Medical Officer of Health

RURAL DISTRICT OF BURY.

Factories, Workshops, Laundries, Workplaces, and Homework.

INSPECTION.

Including Inspections made by Sanitary Inspectors or Inspectors of Nuisances.

	Number of									
Premises.	Inspections.	Written Notices.	Prosecutions.							
Factories (Including Factory Laundries.)	54		None.							
Workshops (Including Workshop Laundries.)	39									
Workplaces										
Total	93		None.							

DEFECTS FOUND.

	Particul	ars.		,				er of D Reme- died.	Referred	Number of Pros- ecutions
Nuisances under the l	Public F	lealth	Acts:						<u> </u>	
Want of cleanliness	• •	• •	• •	• •	• •		6	6		
Overcrowding	• •	• •	• •	• •	• •	• •			,	
Want of drainage of floors Other nuisances	• •	• •	• •	• •	• •	• •				
Sanitary accommodations		table c	or defe		• •	• •				,
Offers on an leastle Tile		-	e for se		• •	• •				
Offences under the Fa Illegal occupation of unde	_			Acts	:		k K			
Breach of special sanitary Other offences	require	ments	for ba	kehou	ses	• •	2	1		
	• •	• •	• •	••	••	• •				
							1			
	Total	• •	• •	• •	• •	• •	8	7		

REGISTERED WORKSHOPS.

- 3 Dressmakers
- 1 Barbers
- 7 Clog and Shoe Makers
- 2 Undertakers, &c.
- 3 Painters
- 2 Breweries
- 2 Tripe Dressers
- 1 Bakehouse
- 1 Plumbers

Total number of workshops on Register

22

OTHER MATTERS.

Matters notified to H.M. Inspectors of Factories:	Number
Failure to affix Abstract of the Factory and Workshops Act	
Action taken in matters referred by H.M. Inspector H.M. Inspectors as remediable under the Public Health Acts, but not under the Factory Act (S. 5) Reports (of action taken) sent to H.M. Inspectors	
Other complaints remedied during the year	
Underground Bakehouses:	
Certificates granted during the year	
In use at the end of the year	

JAMES W. COOK, Medical Officer of Health.

Feb. 2nd, 1910.

